

Patent Abstracts of Japan

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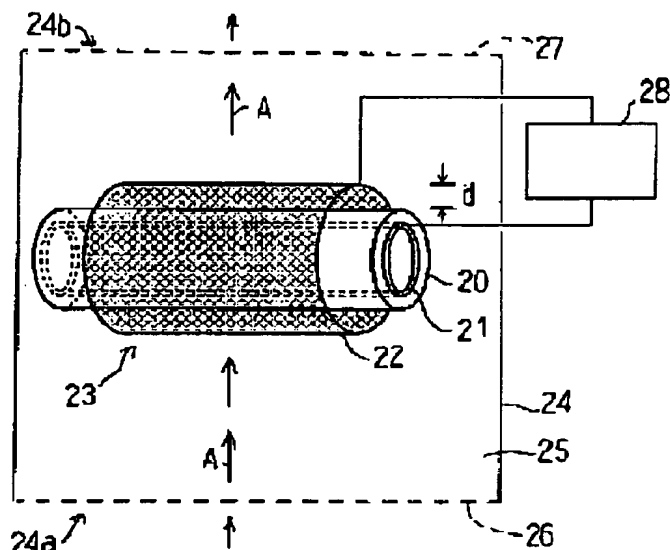
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TITLE : OZONE GENERATOR



ABSTRACT : PURPOSE: To provide an ozone generator in which nitrate is hard to accumulate on the surface of the dielectric of an ozone generating electrode and the cleaning is easy.

CONSTITUTION: In an ozone generator, which ozonizes the oxygen in air, is made an ozone generating electrode 23, in which a high-voltage electrode 21 receiving high voltage is provided inside a roughly circular dielectric 20 and an earth electrode 22 in a mesh shape or a coil shape is provided outside the dielectric 20. The ozone generating electrode 23 is provided inside the passage of air so that the axis may cross the air flow at roughly right angles.

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